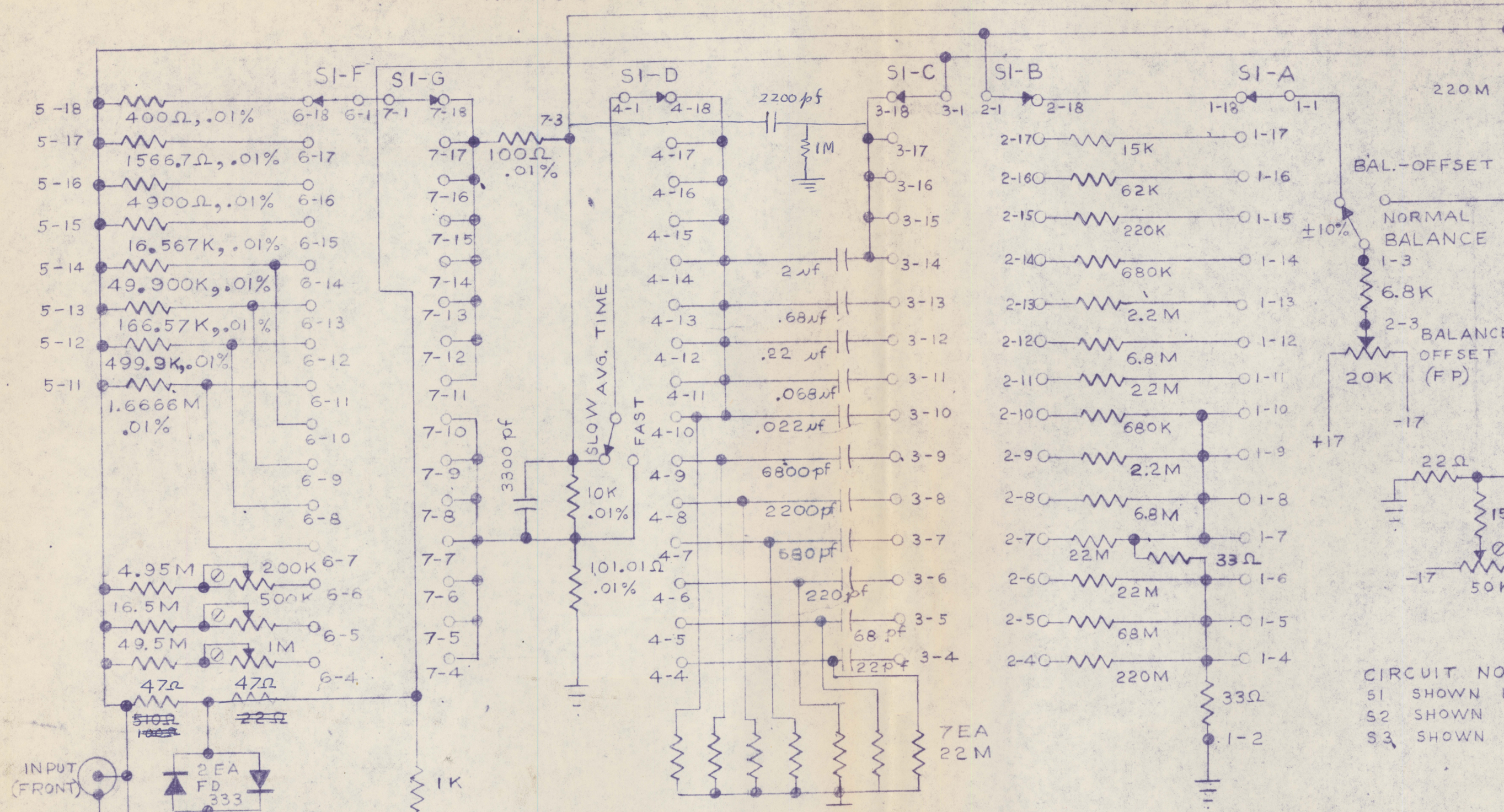


# RANGE SWITCH



CIRCUIT NOTES:  
 S1 SHOWN IN 2X10<sup>-2</sup>A POSITION  
 S2 SHOWN IN AC OFF POSITION  
 S3 SHOWN IN POSITIVE POSITION

POWER SUPPLY NOTES:  
 1. -17V REGULATOR IS SAME AS +17V EXCEPT COMPONENTS ARE AS SHOWN IN ( ) AND ALL DIODE AND CAPACITOR POL. ARE REVERSED.  
 2. NOT USED IN -17V REGULATOR.  
 3. --- DENOTES CONNECTIONS FOR 115V OPERATION.  
 4. .... DENOTES CONNECTIONS FOR 230V OPERATION.  
 5. T2 AND +5V COUNTER LOGIC SUPPLY ARE USED IN MODEL 1000 C ONLY.  
 6. 1000A'S FOR 115V OPERATION USE 1/2 A FUSE.  
 7. 1000A'S FOR 230V OPERATION HAVE 2 POWER TRANSFORMER (T1) WITH PRIMARIES IN SERIES AND ALL SECONDARIES IN PARALLEL, USE 1/4 A. FUSE.

TO -17V REGULATOR (NOT SHOWN) Q100-MJ1000 ON EXT HEAT SINK

TO "STOP" RUN INDICATOR LIGHT

TO COUNTER AND CONTROL LOGIC

TO "CROWBAR" ADJ (7V)

TO "STOP" RUN INDICATOR LIGHT

TO COUNTER AND CONTROL LOGIC

TO "CROWBAR" ADJ (7V)

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